L & B Speed Drill, Inc.

P.O. BOX 70 • FARMINGTON, NEW MEXICO 87499-0070 • 1805) 325-1079

December 27, 1999

RICHARDSON OPERATING COMPANY 1700 LINCOLN ST., SUITE 1700 DENVER, CO 80203

Re: Directional Survey
Well WF Fed. 29 #2
795' FSL & 665' FEL
Sec. 29-T30N-R14W
San Juan County, NM

Below is the directional survey for your well WF Fed. 29 #2.

135' 1/4°

650' 3/4°

1300' 3/4°

ACKNOWLEDGEMENT

STATE OF NEW MEXICO]

COUNTY OF SAN JUAN

SIGNED & ACKNOWLEDGE BY:

AMES I., LUDWICK, DRILLER

The foregoing instrument was acknowledge before me this 27^{2} day of 92^{2} . 1999.

NOTARY PUBLIC

My commission expires: 10/23/2003